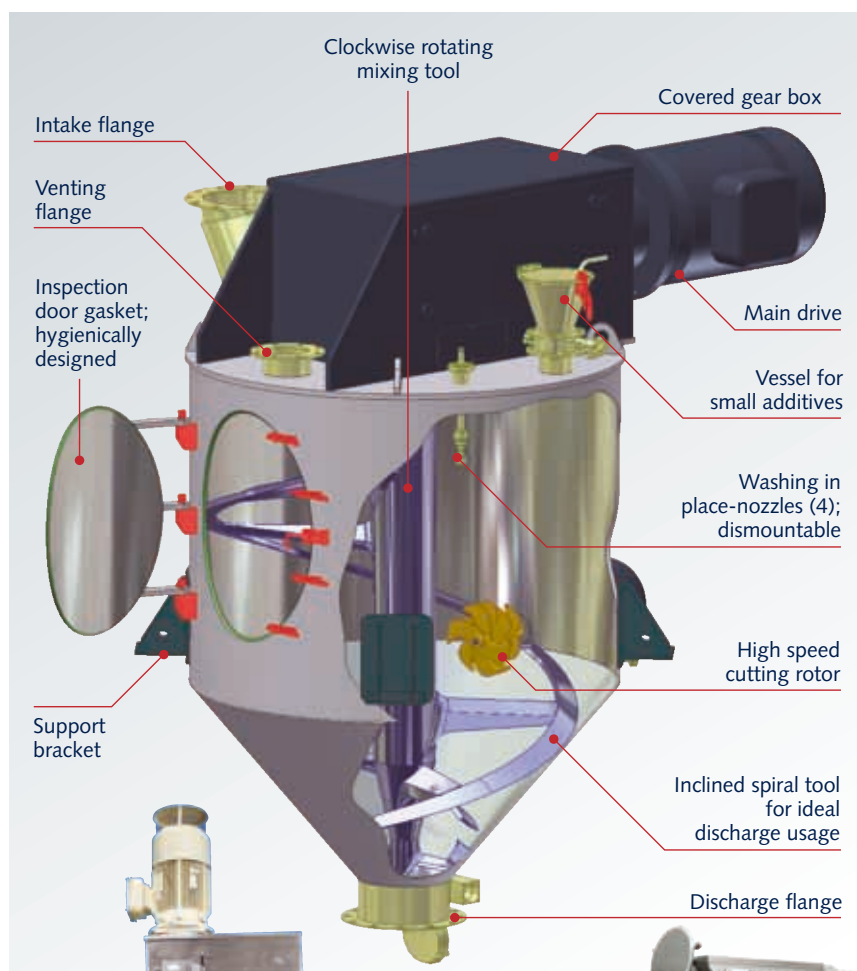


Vertical conical mixer

(patented)

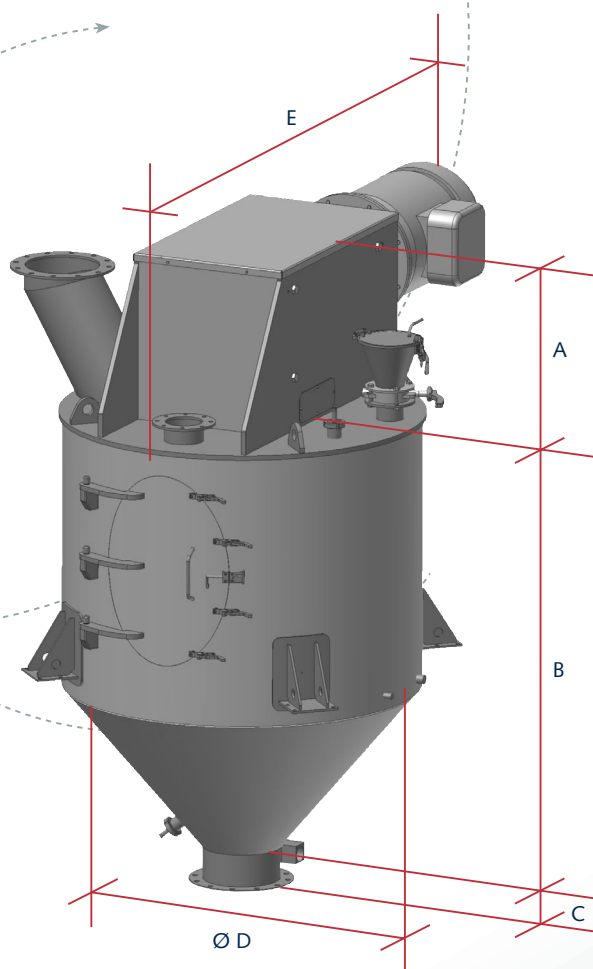
for dry, moist and viscous materials

For materials with
explosive dust, tip speed
less than 1 m/s!



- The spiral mixing tool initiates a three-dimensional flow of the mixing goods; creating a spiral upward movement on the periphery and downward flow in the centre.
- This conical mixer guarantees good mixing results and complete discharge.
- It can be used for dry powder, wet suspensions as well as liquids, paste and dough.
- If the mixing process requires deagglomeration, high speed cutting rotors can be installed.
- The mixing device is driven from the top, using only a single top bearing.
- The conical mixer meets all industry standards for surface finish, including sanitary and pharmaceutical requirements.
- Jacketed and vacuum rated versions are an ideal mixer-dryer or reactor.



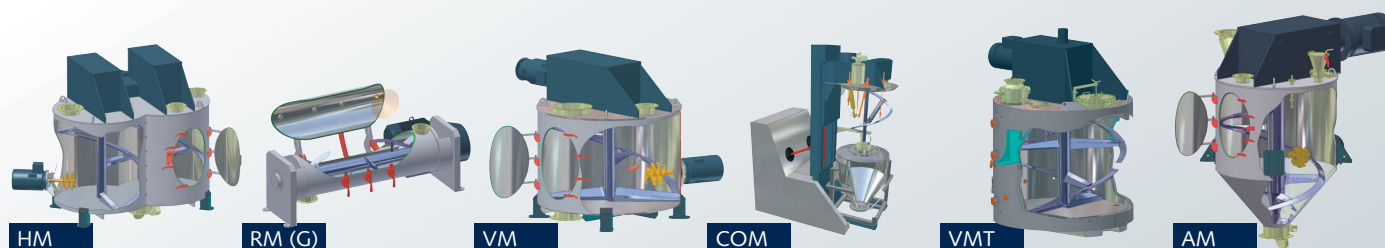


Vertical conical mixer; type AM

Sizes	Dimensions in mm				
	A	B	C	D	E
100	390	660	145	600	1060
200	390	840	145	750	1210
400	410	1160	145	880	1430
600	410	1330	145	1000	1430
800	430	1660	145	1000	1670
1000	460	1590	145	1180	1750
1500	510	1850	145	1350	1930
2000	525	2270	145	1350	1955
2500	550	2380	145	1490	2125
3000	550	2280	145	1710	2315
4000	620	2530	145	1870	2580
5000	710	2740	145	2010	2900
6000	720	2880	145	2150	3060
7000	720	3240	145	2150	3280
8000	850	3170	145	2370	3280
10000	1040	3340	145	2600	3750
12000	1070	3500	145	2800	3920
15000	1150	4120	145	2800	4290

Larger mixers up to 50000 litres are available on request.

Optionally, alternative design variants, e.g. narrower or slimmer versions, are available.



Come and visit our laboratory at Paderborn.
We have test mixers available for your trials!

amixon GmbH

Halberstädter Straße 55
(Industriegebiet Mönkeloh)
D-33106 Paderborn (Germany)

Phone +49 (0) 52 51 / 68 88 88-0
Fax +49 (0) 52 51 / 68 88 88-999
eMail info@amixon.de

www.amixon.com

We reserve the right to make changes due to progress in process engineering and manufacturing technology.

© by amixon GmbH, Paderborn.

Reprinting or transfer to electronic media only permitted after written approval.